

## ABSTRACT OF THE DISCLOSURE

The present invention provides a method for producing an ethylene-vinyl alcohol copolymer resin composition, said method comprising: a) introducing into an extruder an ethylene-vinyl alcohol copolymer resin having a water content of at least 0.5 weight % and an additional component; b) kneading the resin and the additional component whereby to form an ethylene-vinyl alcohol copolymer resin composition; and c) discharging said resin composition from the extruder; wherein said method further comprises feeding water in a liquid state to the extruder and/or removing water in a liquid state from the extruder. Thereby, strand-breakage or cutting errors are suppressed and thus, molded products such as pellets can be provided with a stable shape.